Under the law a silver dollar may be grain and a half over weight or a grain and a half under weight, and this "limit of tolerance" applies to all of our silver coins. In other words, they are not allowed to vary more than that much from standard. In the case of goldpieces, the limit is half a grain either way up to the eagle, a variation of as much as one grain being permissible in the \$10 and \$20 pieces.

Whenever a fresh batch of dollars is turned out at the mint, samples are forwarded to the treasury at Washington, where they are put through a very curious process. Each dollar is first weighed on exquisitely delicate scales to make sure that it is heavy enough and yet not too heavy. Then it is passed between two steel rollers again and again until it is flattened out and transformed into a thin strip of silvera sort of ribbon-a foot and a half in length. Then it is put beneath a little machine provided with several small nunches, by which hundreds of tiny disks are punched out of the metal

Now, the object of this performance is to obtain samples of metal from all parts of the dollar, inasmuch as it is conceivable that one portion might be richer in silver than another. The little disks are shuffled together, and a few of them, taken at random from the lot. are subjected to an assay. Thus the fineness of the material of the dollar is ascertained with absolute accuracy and, the weight having been already determined, the value and correctness of that coin are perfectly known.

The sample pieces having been found correct, it is inferred that the entire batch of dollars is all right.—Saturday Evening Post.

Mr. W. S. Whedon, Cashier of the First National Bank of Winterset, Iowa, in a recent letter gives some experience with a carpenter in his employ, that will be of value to other mechanics. He says: "I had a carpenter working for me who was obliged to stop work for Diarrhea Remedy had cured me. He the grapes of Tayef. bought a bottle of it from the druggist here and informed me that one dose cured him, and he is again at his work." For sale by Wight & Bro. and all medicine dealers.

Natural Waters.

All natural waters contain a greater or less amount of mineral matter in solution. Rain water has the smallest percentage of solid impurities of any, and therefore it is taken as the standard variety of soft water.

The terms soft and hard, however, as applied to water are scientifically considered purely relative.

Water is usually reckoned to be "soft" when it contains less than one five-thousandth part of its weight of mineral ingredients and "hard" when it contains more than one four-thou-

Soft water has the property of easily forming a lather with soap and is therefore suitable for washing purposes, while hard water will only form a lather, and that imperfectly, with considerable difficulty.

A mineral water has more than one two-thousandth of its weight of natural dissolved solids, and a medicinal water is a variety of mineral water containing a varying percentage of dissolved natural solid or gaseous drugs.

Buttered Side Up.

One of the stories which Levi Hutchins, the old time clockmaker of Concord, N. H., delighted to tell related to the youth of Daniel Webster.

"One day," said the old man, "while I was taking breakfast at the tavern kept by Daniel's father, Daniel and his brother Ezekiel, who were little boys with dirty faces and snarly hair, came to the table and asked me for bread and butter.

"I complied with their request, little thinking that they would become very distinguished men. Daniel dropped his piece of bread on the sandy floor, and the buttered side of course was down. He looked at it a moment, then picked it up and showed it to me, say-

"'What a pity! Please give me a piece of bread buttered on both sides: then if I let it fall one of the buttered sides will be up."

Where Americans Are Modest. The American is shy of proclaiming

to the world his deepest sentiments and superstitions, if he has any. He prefers to take himself either as a joke or as a matter of business. Hence when he has a town to name he calls it "Smithville" or "New Bristol" or, as actually happened in the case of one town, "O. K." He may believe in a local ghost, he may love his wife, he may admire the view from his windows and pine when torn from the woods and mountains among which he passed his poyhood, but he does not want to put those emotions into the postoffice directory.-Washington Times.

Why He Didn't Go to Church. A Scottish minister who was indefatgable in looking up his folk one day called upon a parishioner. "Richard," he said, "I hae na seen ye at the kirk for some time and wad like to know the reason."

"Weel, sir." answered Richard, "I bae three decided objections to goinfirstly, I dinna believe in bein whaur to an anxious mother. "Do you realize the metal. Presses have grown until Ye does a' the talkin; secondly, I dinna how much a growing boy can eat?" believe in si' muckle singin, an, thirdly wife."-Albany Argus.

If the stomach performs its functions actively and regularly, the food of formed into blood of a nourishing quality, which furnishes vigor and warmth to the whole body. Herbine gives tone to the stomach and promotes digestion and assimmilation. Price, 50 c nts. Wight & Bro.

Agoraphobia,

Builders, with their stone and mortar, brick and lime, water and sand. have left little puddles on a stretch of upper Broadway. An irregular string of pedestrians flung itself past the place, ignoring for the most part the slight inconvenience of stepping over the miniature lakes. But one man. when he was confronted with the situation, started back with an exclamation of vexation and passed around the

"That chap has agoraphobia," said one of two men who had noted the movement.

"Has what?" asked the other.

"Agoraphobia. It means simply an abhorrence of open spaces, and it has a great many victims. Specialists in this sort of nervousness say it takes various forms, some of its subjects having an insurmountable dread of crossing from one side of the street to the other, while others have a disinclination to go more than a few blocks from their home.

"Some dread to step across a puddle of water, like the man we just saw. Others dread descending into a well beyond a certain depth, and still others have a fear of getting too high in a building or an elevator. As a rule, these persons are acutely intellectual, so it is no mental disgrace to be a victim of agoraphobia, simply a misfortune that is commoner than most persons suppose."-New York Telegram.

A Celebrated Roman Eater.

Touching the matter of eating, the stories told by the old chroniclers and historians of the abnormal appetites of certain Roman and oriental men of note fairly stagger belief. Gibbon tells of Soliman, a caliph in the eighth century, who died of indigestion in his camp near Chalcis, in Syria, just as he from your own observation and not was about to lead an army of Arabs against Constantinople. He had emp- the first place, you are a medical practied two baskets of eggs and figs, which he swallowed alternately, and the repast was finished with marrow several days on account of being trou. and sugar. In a pilgrimage to Mecca bled with diarrhea. I mentioned to him the same callph had eaten with imputhat I had been similarly troubled and nity at a single meal 70 pomegranates, that Chamberlain's Colic, Cholera and a kid, 6 fowls and a buge quantity of

were not others of a similar character like two hands set back to back. In well avouched. Louis XIV could hardly boast of an appetite as ravenous as set like a mosaic pavement, and be-Soliman's, but he would eat at a sitting tween these rolling jaws the fish four platefuls of different soups, a croshes oysters and other mollusks like whole pheasant, a partridge, a plateful so many auts. of salad, mutton hashed with garlic, two good sized slices of ham, a dish of pastry and finish with fruit and sweetmeats.

A GOOD COUGH MEDICINE.

It speaks well for Chamberlain's Cough Remely when druggists use it in their own families in preference to any other. 'I have sold Chamberlain's Cough Remedv for the past five years with complete satisfaction to myself and customers," says Druggist J. Goldsmith, Van Etten, N. Y. "I have always used it in my own family both for ordinary coughs and colds and for the cough following la grippe, and find it very efficacious. For sale by Wight & Bro. and all medi-

Curious Vienna Law.

They have curious laws in Vienna and enforce them too. Recently Marie Friedl and Felix Kopstein, aged 15 and 13 years respectively, were walking along a street in the Austrian capital when they came across an old woman staggering along under the weight of a heavy package. Moved by pity, they offered to carry it for the old woman, a proposition to which she readily acceded. The kind hearted children had not gone far before they were arrested by a policeman for carrying parcels without a license. The children were taken to a police station, where the officer in charge lectured them upon the enormity of their offense. They were kept under arrest for six hours and then released with a warning.

It seems that there is a corps of "messengers" in Vienna to which a municipal statute grants the exclusive right of "carrying" inside the city. The bay and girl had violated the law by carrying the old woman's burden, and under such an interpretation of the statute a man who carries a package for a woman with whom he is walking may be "run in" by the first policeman who sees him.

The Way the Boy Put It.

Different sermons may be preached from the same text, and there may be more or less of truth in each of them. "Here is an account," said Mr. Morse, pointing to a paragraph in the evening paper, "of the way in which a boy was saved from drowning by a mastiff which belonged to his cousin. The boy ventured too near the edge of a treacherous bank, lost his footing and fell into the lake. The dog dashed in after

"There," said Mrs. Morse, turning an accusing glance upon her 10-year-old son, "that shows how dangerous it is for a boy to go too near the water!" "Why, mother," said the boy in sorrowful astonishmert, "I thought father read it because it showed how perfect-

him and succeeded in pulling him out."

ly safe I'd be wherever I went if you'd only let him buy me a big dog!" Mr. Morse coughed and became discreetly absorbed in the quotations of mining stocks.

Too Much.

"You say you think your boy has too great an appetite?" said the physician produces a more thorough working of "I should think I ought to if any-

an in conclusion, 'twas there I got my body does," returned the boy's parent. "I'll just put the case to you, doctor. "Where we were, up in the mountains, the waitress would come in and

say to my boy, 'We have fried fish, which it is the receptacle, is trans- steak, liver and bacon, baked and fried potatoes, rye biscuit, muffins and dry toast'

"And that boy Ned would say, "I'll take it all, please-and some eggs."- What Douglas' Gase Yielded.

In the presidential campaign of 1856 the Democrats in the west made an effective point by contrasting Mr. Buchanan's long public career as a senator. secretary of state and minister to England with General Fremont's limited experience, consisting of a service of 21 days in the United States senate.

In the great campaign of 1860 they tried the same tactics, which had proved so successful, to disparage Mr. Lincoln. He had served but a single term in congress, while Senator Douglas had for many years enjoyed a national reputation.

This point was urged in a heated discussion overheard between an ardent supporter of Senator Douglas and a German voter who favored Mr. Lincoln. The former finally thought to

overwhelm his opponent by saying: "Who is this Lincoln, anyhow? Nobody ever heard of him until Senator Douglas brought him into notice by holding joint debates with him. Senator Douglas, on the other hand, is a great statesman. Why, he has had his eye on the presidential chair for the last ten years."

"Vot is dot you say?" was the reply. "You say Meester Dooglas have had his eye on the president chair for the last

"Yes; that is just what I said." "Vell, you shoost tell Meester Dooglas eef he keep hees eye on dot chair shoost a leedle vile longer he vill see old Abe Lincoln sitting down in it."

That closed the debate amid a roar of laughter from the bystanders.-Lippincott's Magazine.

Hearsay Evidence.

Judge (to witness)-Let me remind you that your evidence in this court is given upon oath, so that you will only be allowed to state what you know what other people have told you. In titioner?

Witness-I cannot say that I am, my lord. I only know it from hearsay. I have had no patients yet.

The Skate Fish.

The ray, or skate fish, has a mouth set transversely across its head, the Such a statement would defy belief | jaws working with a rolling motion the jaws are three rows of flat teeth,

> You may as well expect to run a steam engine without water as to find an active, energetic man with a torpid liver and you may know that his liver is torpid when he does not relish his food or feels dull and lauguid after eating, often has madache and cometines dizziness. A army." few doses of Chamberlain's Stomach and Liver Tablets will restore his liver to its no rmal functions, renew his vitality, improve his digestion and make him feel like a new man. Price 25 cents. Samples free at Wight & Bro's. drug

> > A Study In Poker.

One journalist who is an expert in practical psychology walked a couple of squares with a member of the cabinet trying to elicit an expression of opinion on a certain matter of moment. The secretary's lips were as firmly closed as the shells of a Hingham quohaug at low water so far as the desired "last word" was concerned or even a hint of the situation. He was not so completely self contained, however, that his actions and manner were inscrutable. The reporter hazarded a day the secretary met him and said: "How did you get that information,

"From you, sir," said the reporter,

"From me, sir?" said the secretary. 'I never said a word." "That is so," replied the correspond-

ent, "but you acted it." "Well, you were wrong in some things, anyhow. Still, I think I'll have

to take a course of congressional poker playing until I can disguise my thoughts." "Such people are the easiest of all to

read." "And how do you do it?"

"Why, you read their hands by reversing their expression. The man who seems to bet on an ace full probably holds a bobtail flush, and the disconsolate surveyor of a probable bobtail flush is likely laying for you with the ace full, and there you are. There is

always some way to figure it out."-National Magazine. Development of the Hammer.

grasping a stone, and from this came, after many years, the hammer. As heavier blows became necessary the hammer grew in size, until it was operated by machinery in the form of the tilt or helve hammer. When steam succeeded water as a motive power, a steam cylinder replaced the tripping am, but the first half of the past century had nearly expired before the original form of this tool was at all changed by James Nasmyth's invention of the upright steam hammer.

Since then the falling weight of this design of tool has gradually been increased from a few hundred pounds up to 100 and even 125 tons, but excepting the smaller sizes up to 25 tons it has since 1890 been superseded by the hydraulic press, which by its slow motion the capacity of 14,000 tons was reached, requiring a 15,000 horsepower engine to drive it. Such a tool, with its accompaniment of 200 ton electric cranes for handling the work underneath, is capable of forging ingots over 75 inches in diameter and weighing more than 250,000 pounds.

Etzema, salt rheum, tetter, chaffing, vy poisoning and all skin tortures are quickly cured by DeWitt's Witch Fazel Salve. The certain pile cure. EAll dealers.

He Was Relieved.

The other day a person dropped down in an apoplectic fit immediately in front of a police station and was carried inside. A moment after a woman forced her way in through the crowd gathered around the door, exclaiming

"My husband! My poor husband! Clear the way and let in the air!" She then busied herself by taking off the man's cravat and performing other little offices until a surgeon arrived, when the patient gradually recovered his senses. On this the sergeant in charge observed that it was a happy relief for his distressed wife as well as for himself.

"My wife!" exclaimed the man, "Why, I am a bachelor!"

On seeking for the woman it was found that she had disappeared and with her the watch and purse of that patient, which she had adroitly abstracted under the very eyes of the police.-London Tit-Bits.

The Effects of Ammonia.

The effects of ammonia upon the complexion are directly the opposite to that of arsenic. The first symptom or ammonia poisoning which appears among those who work in ammonia factories is a discoloration of the skin of the nose and the forehead. This gradually extends over the face until the complexion has a stained, blotched and unsightly appearance. With peo ple who take ammonia into their syst tems in smaller doses, as with their water or food, these striking symptoms do not appear so soon. The only effects of the poison that is visible for a time is a general unwholesomeness and saliowness of the complexion.

Sarcastic.

"Yes, I'm pretty well fixed," remarks ed the western millionaire. "I began life a barefoot boy and"-

"Of course, but is that unusual out your way?"

"Well, yes. I'm rather an exception." "Well, well! I know it's quite common in the west for one to die with his boots on, but I didn't know you folks were born that way too."-Philadelphia

Meant Well, but Made Him Nervous. Mr. Fijjit-Please don't send that messenger boy who stutters up to my

Telegraph Manager-What did he do ? P. E. LEFEVRE, Manager. Mr. Fijjit-Nothing. But I gave him a 25 cent tip, and he hung around all afternoon trying to say "Thanks."-Columbus (O.) State Journal.

His Training.

"How did Spudkins get his appoint. ment as brigadier general? I never knew that he was connected with the

"Oh, yes; by marriage. His brother in-law is a United States senator."-Town and Country.

A Surprise to Him. "Had you heard that Oily Mike had been incarcerated?" "No. I didn't even know he was dead."-Indianapolis News.

Evolution of the Apple.

Apples are new in the economy of the world's use and taste. At the beginning of the last century few varieties were known, and we can go back in history to a time when all apples were little, sour and puckery-crab apples and nothing else. The crab apple was and is in its wildness nothing but a rosebush. Away back in time the wild guess founded on his impressions and rose, with its pretty blossoms that turn wired the result to his paper. The next to little red balls, apple flavored, and the thorny crab had the same grand mother.

Awful Affliction.

Junior Partner-1 received a note from our bookkeeper this morning saye ing that he wouldn't be able to come to work for several days. Senior Partner-What's the matter

with the man? Junior Partner-His wife has been cuspag his dair,-Town Topics.

To raise good frui you must have Potash! Fertilizers containing at least 8 to 10% of Man's first tool was the uplifted hand Potash will give best results on fruits of al kinds.

> Write for our pamphlets, which shouls be in every farmer's library. They are sent free.

> > GERMAN KALI WORKS, 90 Nassau St., New York.



Par 98,000 Cash Bepasit. Railread Pare Pald. Post to Soth Seges. Yery Cheep B.

## NCHESTE **FACTORY LOADED SHOTGUN SHELLS**

"NewRival," "Leader." and "Repeater"

Insist upon having them, take no others and you will get the best shells that money can buy. ALL DEALERS KEEP THEM.

Reliable Garden ADAPTED FOR SOUTHERN

ESPECIALLY SELECTED AND

Refugee and Valentine Beans, Genuine sion Cabbage, Matchless and Money-Maker Tomatees, etc., etc.

Bermuda Onion Seed, Griffing's Succession Cabbage, Matchless and Money-and Field Seed

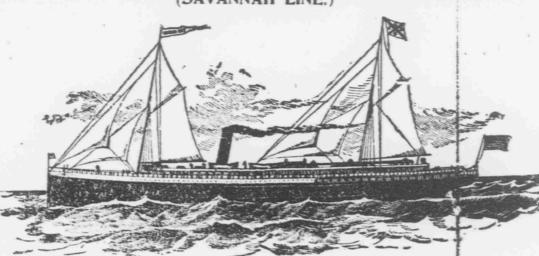
Complete Stock of Fresh Field and Garden Seed Always on Hand, ONLY CAREFULLY TESTED SEED SENT OUT.

EXCELSIOR SEED FARMS. THE THE GRIFFING BROTHERS COMPANY. P. O. Box 533 B. JACKSONVILLE, FLA. Catalogue free upon application.

OCEAN STEAMSHIP COMPANY

The same of the sa

(SAVANNAH LINE.)



By Land, and Sea

Short Rail Ride to Savannah, THENCE via palatial express steamships sailing from Savannah. Three ships each week to New York, making close connection with

New York-Boston ships, or Sound liners. All ticket agents and hotels are supplied with monthly sailing schedules. White or gener information, sailing schedules, stateroom reservation, or call on

WALTER HAWKINS, General Agent, 224 West Bay street, Jacksonville, Fla\* r. W. H. PLEASANTS, Traffic Manage New Pier 35, North River, New York, N. Y.

## pan-American Exposition. BUFFALO, N. Y.,

May 1-November 7, 1901,

The Seaboard Air Line Railway

## LOW EXCURSION RATES

From all Florida Points.

Tickets on sale daily. Rates from Jacksonville

\$42.80 and \$49.10. Corresponding rates from other points. Double daily service, including Sunday, via Richmond and Washington Quick schedules, latest Pullman equipment. For further

information write A. O. MacDonell, R. E. L. Bunch,

Ĝen'l. Pass. Agent, Asst. Gen'l. Pass, Agt. Portsmouth, Va. Jacksonville, Fla.

Carrabelle, Tallahassee & Georgia R.R.

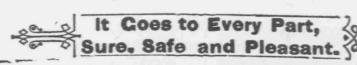
PASSENGER SCHEDULES EFFECTIVE SEPT. 3, 1900

Kead Down.			Read Up.	
	No. 1—Mail & Express Daily Miles	STATIONS	Express Dally	direct, there was provided as
	A. M. 11 00 .0 f11 14 5.0 11 32 13.2 11 37 15.0 11 55 21.4 12 12 29 57.0 12 38 40.2 12 55 50.0	McIntyre Curtis Mills Sopehoppy Ashmore Arran Hilliardville Spring Hill	15 9 20	

F. Stop on signal for passengers.
Connections—At Tallahassee with trains on S. A. L. At Carrabelle with Apalachicola steamers At Apalachicola with Chattahoochee River Steamers.
U. S. Mail Steamer Crescent City will leave Apalach will leave Apalachicola daily at 6:30 a. m. Returning leav F. W. ARMSTRONG, Gen. Pas. Agt., Taliahissee. Fla. Carrabelle daily, 11:00 a. m.

CATARRH CAN BE CURED

MURDOCK'S CATARRH CURE.



endeavor many hundreds of nostrums have been offered to a suffering public, and the health of thousands have been completely ruined by taking them, these various compounds causing the worst forms of Dyspepsia. Sprays and ointments are also worthless, as it is impossibe reach the affected parts in this manner.

murdock's CATARRH CURE is a new and scientific praparation and is to the smoked in a pipe, thereby the iums and smoke going over the entire system a sected by the disease. It relieves instabily the worst forms of asthma, bronchitis, hay fever colds in he disease. It relieves instantly the worst forms of asthma, bronchitis, hay fever, colds in he head and all forms of catarrh, no matter what shape, and cures where treatment is continued for reasonable time. No matter how little you are affected, don't delay treatment. Catarrh comes often from simple colds. Like all new and valuable preparations you will find other, saying theirs are just as good. Beware of imitations, as they are worthless. We only ask a trial to convince. Mailed to any address, prepaid, on receipt of price. Send wo cents for free sample. Put up in tin box, \$1.00 per box; treatmen

Murdock Cure Co. Atlanta Ga